

AIDS MONTHLY SURVEILLANCE SUMMARY: WISCONSIN AND U. S.

July 10, 1998

Total Cases	Wisconsin ¹ As of July 1, 1998		United States ² As of December 31, 1997	
	<u>Cases</u>	<u>Deaths</u>	<u>Cases</u>	<u>Deaths</u>
As of this Report	3,960	2,282	641,086	390,692
One Month Ago	3,933	2,272	612,078	379,258
One Year Ago	3,661	2,151	581,429	362,004

Case Fatality Rate (%) and Deaths by Year of Diagnosis

	<u>Cases</u>	<u>Deaths</u>	<u>Rate (%)</u>	<u>Cases</u>	<u>Deaths</u>	<u>Rate (%)</u>
1982-1992	2,083	1,675	80.4%	338,786	279,078	82.4%
1993	485	278	57.3%	79,049	46,627	59.0%
1994	406	163	40.1%	71,209	32,691	45.9%
1995	411	93	22.6%	66,233	20,090	30.3%
1996	291	42	14.4%	54,656	9,469	14.4%
1997	213	28	13.1%	31,153	2,737	8.8%
1998 YTD	71	3	4.2%			

Residence at Diagnosis of AIDS

	<u>Cases</u>	<u>Percent</u>
Wisconsin Cases	3,103	78.4%
Non-Resident Cases	857	21.6%

Exposure Categories³

	<u>Cases</u>	<u>Percent</u>	<u>Cases</u>	<u>Percent</u>
Men who have sex with men	2,493	63.0%	309,247	48.2%
Injecting drug use	562	14.2%	161,872	25.2%
Men who have sex with men and inject drugs	261	6.6%	40,534	6.3%
Hemophilia/Coagulation Disorder	85	2.1%	4,922	0.8%
Transfusion-Associated	44	1.1%	8,588	1.3%
High-risk Heterosexual Contact	321	8.1%	58,884	9.2%
Mother with/at Risk	31	0.8%	7,335	1.1%
Undetermined/Other ⁴	163	4.1%	49,704	7.8%

Gender

	<u>Cases</u>	<u>Percent</u>	<u>Cases</u>	<u>Percent</u>
Male	3,547	89.6%	538,703	84.0%
Female	413	10.4%	102,383	16.0%

Race/Ethnicity

	<u>Cases</u>	<u>Percent</u>	<u>Cases</u>	<u>Percent</u>
White	2,634	66.5%	288,541	45.0%
Black	995	25.1%	230,029	35.9%
Hispanic	289	7.3%	115,354	18.0%
Asian/Pacific Islander	11	0.3%	4,589	0.7%
American Indian	31	0.8%	1,783	0.3%
Unknown/Other	0	0.0%	790	0.1%

Age at Diagnosis

	<u>Cases</u>	<u>Percent</u>	<u>Cases</u>	<u>Percent</u>
Under 5	27	0.7%	6,343	1.0%
5-12	6	0.2%	1,743	0.3%
13-19	31	0.8%	3,130	0.5%
20-29	789	19.9%	111,368	17.4%
30-39	1,870	47.2%	290,094	45.3%
40-49	872	22.0%	162,176	25.2%

Regional Distribution of AIDS Cases*	<u>Cases</u>	<u>Deaths</u>	<u>% of Total Cases</u>
Southeastern	2,317	1,326	58.5%
Southern	739	414	18.7%
Northeastern	408	264	10.3%
Northern	138	95	3.5%
Western	250	154	6.3%

*This table does not 108 cases (29 deaths) among persons incarcerated in state or federal prisons at time of diagnosis.

Wisconsin Counties Associated with each Region

<u>Southeastern</u>	<u>Southern</u>	<u>Northeastern</u>		<u>Northern</u>	<u>Western</u>	
Jefferson	Adams	Brown	Waushara	Ashland	Barron	St. Croix
Kenosha	Columbia	Calumet	Winnebago	Bayfield	Buffalo	Trempealeau
Milwaukee	Crawford	Door		Florence	Burnett	Washburn
Ozaukee	Dane	Fond du Lac		Forest	Chippewa	Vernon
Racine	Dodge	Green Lake		Iron	Clark	
Walworth	Grant	Kewaunee		Langlade	Douglas	
Washington	Green	Manitowoc		Lincoln	Dunn	
Waukesha	Iowa	Marinette		Marathon	Eau Claire	
	Juneau	Marquette		Oneida	Jackson	
	Lafayette	Menominee		Portage	La Crosse	
	Richland	Oconto		Price	Monroe	
	Rock	Outagamie		Sawyer	Pepin	
	Sauk	Shawano		Taylor	Pierce	
		Sheboygan		Vilas	Polk	
		Waupaca		Wood	Rusk	

Distribution of AIDS Cases by Resident County at Time of Diagnosis (for counties with 5 or more cases)

	<u>Cases</u>	<u>Deaths</u>	<u>% of Total cases</u>		<u>Cases</u>	<u>Deaths</u>	<u>% of Total cases</u>
ADAMS	13	8	0.3%	MILWAUKEE	1892	1069	47.8%
BARRON	18	7	0.5%	MONROE	14	8	0.4%
BAYFIELD	5	3	0.1%	OCONTO	9	7	0.2%
BROWN	133	83	3.4%	ONEIDA	8	6	0.2%
CALUMET	5	4	0.1%	OUTAGAMIE	44	25	1.1%
CHIPPEWA	10	6	0.3%	OZAUKEE	18	10	0.5%
CLARK	5	2	0.1%	PIERCE	10	7	0.3%
COLUMBIA	21	14	0.5%	POLK	13	11	0.3%
CRAWFORD	15	10	0.4%	PORTAGE	27	20	0.7%
DANE	509	285	12.9%	PRICE	5	4	0.1%
DODGE	17	12	0.4%	RACINE	115	73	2.9%
DOOR	10	7	0.3%	RICHLAND	6	2	0.2%
DOUGLAS	29	19	0.7%	ROCK	95	47	2.4%
DUNN	7	5	0.2%	SAUK	17	7	0.4%
EAU CLAIRE	43	25	1.1%	SHAWANO	19	14	0.5%
FOND DU LAC	19	10	0.5%	SHEBOYGAN	31	19	0.8%
GRANT	14	10	0.4%	ST CROIX	13	10	0.3%
GREEN	16	8	0.4%	TREMPEALEAU	5	2	0.1%
IOWA	8	8	0.2%	WALWORTH	34	24	0.9%
JACKSON	5	3	0.1%	WASHBURN	6	5	0.2%
JEFFERSON	21	14	0.5%	WASHINGTON	25	15	0.6%
JUNEAU	5	1	0.1%	WAUKESHA	89	58	2.2%
KENOSHA	123	63	3.1%	WAUPACA	5	2	0.1%
LA CROSSE	60	37	1.5%	WINNEBAGO	71	52	1.0%